ZODIAC

AVOX Systems

Cylinder Band Clamp & Bracket Assemblies

The AVOX Systems Cylinder Band Clamp & Bracket Assemblies provide a safe, sure method of securing fixed system oxygen cylinders firmly in place, regardless of cylinder size or location within the aircraft.

These lightweight units feature steel and aluminum construction and are designed to accommodate both steel and composite oxygen cylinders varying in diameter from 5.1" to 9.0" in capacities from 22 to 115 cubic feet.

A complete line of 8 different sizes is available to meet virtually every requirement.

AVOX Systems Inc.
225 Erie Street
Lancaster, NY 14086

Tele: 716 683-5100
Fax: 716 681-1089
www.avoxsys.com

AS9100

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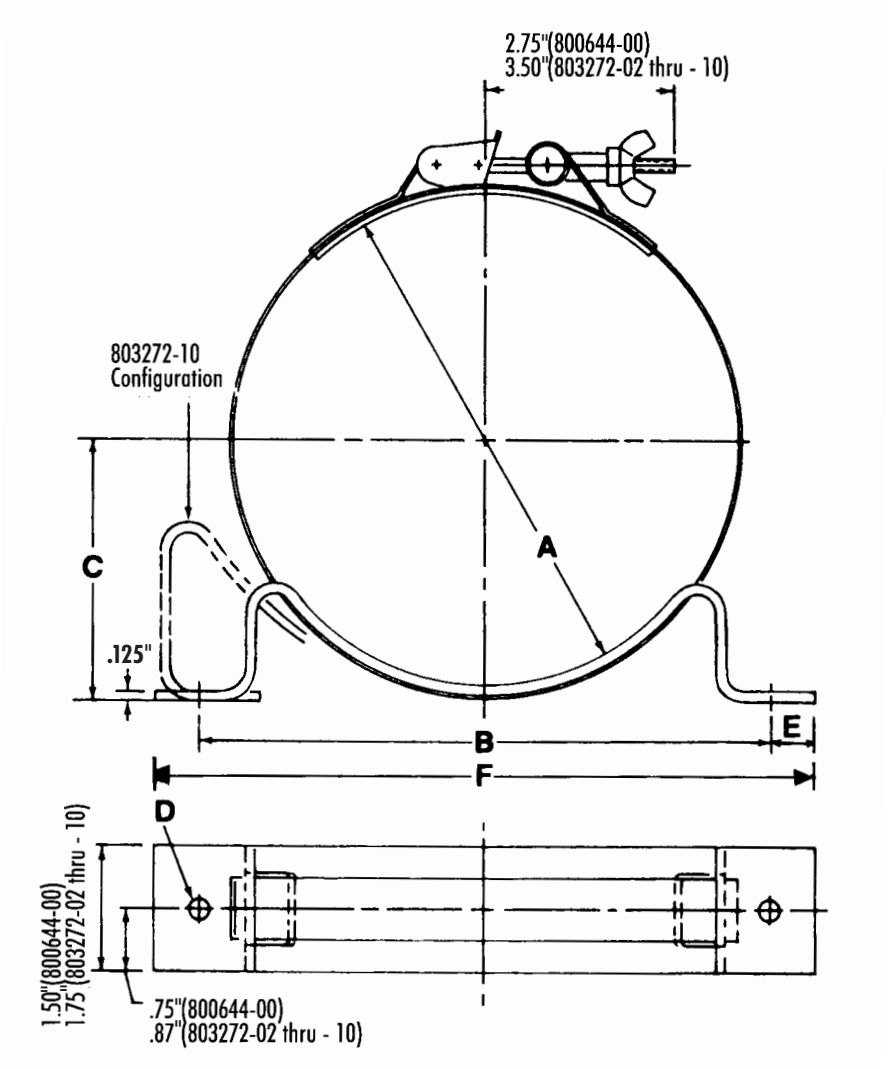
Cylinder Band Clamp & Bracket Assemblies

Outstanding Features

- Band clamp rotates to desired position prior to tightening
- 8 models for both composite and steel cylinders ranging in diameters from 5.1" to 9.0"
- Sturdy, weight-saving assemblies range from .33 to .62 lb. maximum
- Bracket is aluminum alloy type 6061-T4
- Band is stainless steel AMS 5518 1/4 or 1/2 hard and rotates freely in bracket
- T-Bolt is 4037 alloy steel, heat-treated and cadmium-plated
- Nut MS35426 is cadmium-plated carbon steel



Specifications

Part Number	Composite Cylinder		DOT 3AA, DOT 3 HT		Diameter (In.)						Weight (lb.)
	cu. ft.	Dia.	cu. ft.	Dia.	A	B	C	D	E	F	
800644-00	22	5.10	22	5.25	5.25	4.00	3.04	.265	.38	4.76	.33
803272-02	40	6.70	38,39	6.75	6.75	7.94	3.56	.199	.62	9.19	.54
	50	6.70	48,49								
803272-04	-	-	63,66	7.25	7.25	8.50	3.81	.203	.62	9.75	.57
			76								
803272-05	77	7.50	-	-	7.75	7.94	3.81	.203	.63	9.20	.58
803272-06	77	7.50	-	-	7.75	8.50	3.81	.203	.62	9.75	.57
803272-08	115	8.90	115	9.00	9.25	7.94	5.00	.203	.63	9.20	.62
803272-09	115	8.90	115	9.00	9.25	8.88	5.00	.203	.62	10.12	.62
803272-10	115	8.90	115	9.00	9.25	7.25	4.68	.265	.88	9.00	.62

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